Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

selecting a screen size or range of screen sizes for a three-dimensional image converted from a two-dimensional image to be reproduced on; [[and]]

scaling depth information associated with objects in [[a]] the three-dimensional image to preserve to control exaggerated depth effects caused by changes to the size of the three-dimensional image by preserving perceived depths of the objects when the three-dimensional image is presented at the screen size or within the range of screen sizes selected; and

using the depth information to present the three-dimensional image.

2.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 1, wherein the depth information is scaled down.

3.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 1, wherein the depth information is scaled up.

4.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 1, wherein the depth information is scaled using an interactive user interface configured to allow a user of the interactive user interface to view a representation of the three-dimensional image during the scaling of the depth information.

5.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 1, wherein

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the depth information is at least partially automatically scaled depending upon ~~the screen size or~~ the range of screen sizes selected.

6.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 1, further comprising:

scaling hidden surface reconstruction information associated with hidden surface areas in the three-dimensional image to preserve reconstructions of the hidden surface areas when the three-dimensional image is presented ~~at the screen size or~~ within the range of screen sizes selected.

7.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 6, wherein the hidden surface reconstruction information is scaled down.

8.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 6, wherein the hidden surface reconstruction information is scaled up.

9.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 6, wherein the hidden surface reconstruction information is scaled using an interactive user interface configured to allow a user of the interactive user interface to view a representation of the three-dimensional image during the scaling of the hidden surface reconstruction information.

10.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 6, wherein the hidden surface reconstruction information is at least partially automatically scaled depending upon ~~the screen size or~~ the range of screen sizes selected.

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11.   (currently amended) A method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images, comprising:

~~providing~~ receiving or accessing a machine-readable data file that includes scaling depth information associated with objects in a three-dimensional image [[,]] converted from a two-dimensional image; and

using the scaling depth information ~~being usable~~ to present the three-dimensional image and to preserve perceived depths of the objects within the three-dimensional image when the three-dimensional image is presented ~~at a particular screen size or~~ within a particular range of screen sizes.

12.   (currently amended) A method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images, comprising:

~~providing~~ receiving or accessing a machine-readable data file that includes scaling hidden surface reconstruction information associated with hidden surface areas in a three-dimensional image [[,]] converted from a two-dimensional image; and

using the scaling hidden surface reconstruction information ~~being usable~~ to present the three-dimensional image and to preserve reconstructions of the hidden surface areas when the three-dimensional image is presented at a particular screen size or within a particular range of screen sizes.

13.   (currently amended) A method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images, comprising:

converting a two-dimensional image into a three-dimensional image; and

scaling depth ~~and/or~~ and hidden surface area reconstruction information associated with [[a]] the three-dimensional image to preserve perceived depths of objects or other image components within the three-dimensional image when the three-dimensional image is presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes.

14.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 13, wherein the scaling is performed on an image used to create the three-dimensional image.

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15.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 13, wherein the scaling is performed at an interactive user interface configured to allow a user of the interactive user interface to view the three-dimensional image during the scaling.

16.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 13, wherein the scaling is performed on a lower resolution version of an image used to create the three-dimensional image.

17.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 13, wherein the scaling is performed at an interactive user interface configured to allow a user of the interactive user interface to view a lower resolution version of the three-dimensional image during the scaling.

18.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

scaling down higher resolution images to generate lower resolution images;

processing the lower resolution images to determine three-dimensional conversion information; and

applying the three-dimensional conversion information to the higher resolution images to create three-dimensional images.

19.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 18, wherein scaling down includes reducing an image file size of the higher resolution images to generate the lower resolution images.

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20.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 18, wherein scaling down includes reducing a number of pixels of the higher resolution images to generate the lower resolution images.

21.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 18, wherein scaling down includes reducing a color depth size of the higher resolution images to generate the lower resolution images.

22.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 18, wherein the three-dimensional conversion information includes depth perspective information.

23.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 18, wherein the three-dimensional conversion information includes hidden surface reconstruction information.

24.   (currently amended) The method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images of claim 18, wherein the three-dimensional conversion information is scaled up before it is applied to the higher resolution images.

25.   (currently amended) A method for providing ~~a three-dimensional image~~ depth accurate three-dimensional images converted from two-dimensional images, comprising:

receiving or accessing image data created by scaling ~~depth and/or~~ hidden surface area reconstruction information associated with a three-dimensional image ~~to preserve~~ converted from a two-dimensional image to control exaggerated depth effects caused by changes to the size of the three-dimensional image by preserving perceived depths of objects or other image components within the three-dimensional image when the three-dimensional image is presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes; and

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using the image data to reproduce a three-dimensional image.

26.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 25, wherein using the image data to reproduce the three-dimensional image includes displaying the three-dimensional image.

27.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 25, wherein using the image data to reproduce the three-dimensional image includes projecting the three-dimensional image.

28.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

receiving or accessing image data created by scaling depth and/or hidden surface area reconstruction information associated with three-dimensional images in order to preserve converted from two-dimensional images to control exaggerated depth effects caused by changes to the size of the three-dimensional images by preserving perceived depths of objects or other image components within the three-dimensional images when the three-dimensional images are presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes; and

projecting the three-dimensional images on movie screens.

29.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 28, wherein the three-dimensional images are projected using a film media.

30.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 28, wherein the three-dimensional images are digitally projected.

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31.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

receiving or accessing image data created by scaling depth and/or hidden surface area reconstruction information associated with three-dimensional images in order to preserve converted from two-dimensional images to control exaggerated depth effects caused by changes to the size of the three-dimensional images by preserving perceived depths of objects or other image components within the three-dimensional images when the three-dimensional images are presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes; and

displaying the three-dimensional images in a home theatre environment.

32.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

receiving or accessing image data created by scaling depth and/or hidden surface area reconstruction information associated with three-dimensional images in order to preserve converted from two-dimensional images to control exaggerated depth effects caused by changes to the size of the three-dimensional images by preserving perceived depths of objects or other image components within the three-dimensional images when the three-dimensional images are presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes; and

displaying the three-dimensional images on a video display.

33.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 32, wherein the video display is a television.

34.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 32, wherein the video display is a television-type display.

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35.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 32, wherein the video display is a television-type home video display.

36.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 32, wherein the video display is a computer monitor.

37.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

receiving or accessing image data created by scaling depth and/or and hidden surface area reconstruction information associated with a three-dimensional image to preserve converted from a two-dimensional image to control exaggerated depth effects caused by changes to the size of the three-dimensional image by preserving perceived depths of objects or other image components within the three-dimensional image when the three-dimensional image is presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes; and

recording the image data on a data storage device.

38.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the data storage device is a movie storage device suitable for use in movie theatres.

39.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the data storage device is a server.

40.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the data storage device is a hard drive.

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41.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the data storage device is a digital media disk.

42.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the data storage device is a digital versatile disk.

43.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the image data is recorded such that the data storage device can be used to reproduce the three-dimensional image with a digital projector.

44.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the image data is recorded such that the data storage device can be used to reproduce the three-dimensional image on a video display.

45.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the image data is recorded such that the data storage device can be used to reproduce the three-dimensional image on a television.

46.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the image data is recorded such that the data storage device can be used to reproduce the three-dimensional image on a television-type display.

47.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein

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the image data is recorded such that the data storage device can be used to reproduce the three-dimensional image on a television-type home video display.

48.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 37, wherein the image data is recorded such that the data storage device can be used to reproduce the three-dimensional image on a computer monitor.

49.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

receiving or accessing image data created by scaling depth and/or and hidden surface area reconstruction information associated with a three-dimensional image to preserve converted from a two-dimensional image to control exaggerated depth effects caused by changes to the size of the three-dimensional image by preserving perceived depths of objects or other image components within the three-dimensional image when the three-dimensional image is presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes; and

using an electromagnetic transmission medium to transmit the image data.

50.   (currently amended) The method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images of claim 49, wherein the electromagnetic transmission medium includes radio waves.

51.   (currently amended) A method for providing a three-dimensional image depth accurate three-dimensional images converted from two-dimensional images, comprising:

receiving or accessing image data created by scaling depth and/or and hidden surface area reconstruction information associated with a three-dimensional image to preserve converted from a two-dimensional image to control exaggerated depth effects caused by changes to the size of the three-dimensional image by preserving perceived depths of objects or other image components within the three-dimensional image when the three-dimensional image is presented at a particular screen size, multiple screen sizes, or within a particular range of screen sizes; and

using a communications network to transmit the image data.

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52.   (currently amended) The method for providing ~~a three-dimensional image~~ <u>depth accurate three-dimensional images converted from two-dimensional images</u> of claim 51, wherein the communications network includes the Internet.

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